

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 1    | "6965737"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ              | ON      | 2006/09/29 11:32 |
| L2    | 40   | 398/151   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ              | ON      | 2006/09/29 11:32 |
| L3    | 125  | 398/151.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ              | ON      | 2006/09/29 11:36 |
| L4    | 85   | 398/19.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ              | ON      | 2006/09/29 11:48 |
| L5    | 7589 | (user or client) with detect\$4 with<br>(failure or problem)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ              | ON      | 2006/09/29 13:14 |
| L6    | 4503 | 5 and @py<="2003"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ              | ON      | 2006/09/29 11:50 |
| L7    | 954  | 6 and optical   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ              | ON      | 2006/09/29 11:51 |
| L8    | 35   | 7 and ((protection or redundan\$2 or<br>secondary) near (path or signal)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ              | ON      | 2006/09/29 11:52 |
| L9    | 502  | (user) near2 detect\$4 near2 (failure<br>or problem)                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ              | ON      | 2006/09/29 13:11 |

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|     |      |  |   |     |    |                  |
|-----|------|--|---|-----|----|------------------|
| L10 | 52   | 9 and (control near message)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/29 13:11 |
| L11 | 1207 | (user or client) near3 detect\$4<br>near3 (failure or problem)         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/29 13:14 |
| L12 | 656  | 11 and @py<="2003"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/29 14:53 |
| L13 | 1810 | transfer near2 control near2<br>instruction                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/29 14:57 |
| L14 | 1    | transfer near2 control near2<br>instruction near2 first near2 user     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/29 14:55 |
| L15 | 0    | transfer near2 control near2<br>instruction near2 first near2 client   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/29 14:55 |
| L16 | 0    | transfer near2 control near2<br>instruction near2 first near2 terminal | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/29 14:55 |
| L17 | 374  | 13 and protection  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/29 14:58 |
| L18 | 1    | 13 and (user near detect\$3 (fault or<br>problem or failure))          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/29 14:59 |
| L19 | 0    | 13 and (client near detect\$3 (fault<br>or problem or failure))        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/29 15:00 |

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|-----|-------|--|---|-----|----|------------------|
| L20 | 0     | 13 and (terminal near detect\$3 (fault or problem or failure)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/29 15:00 |
| L21 | 73    | terminal near detect\$3 (fault or problem or failure)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/29 15:05 |
| L22 | 28    | 21 and (protection or redundan\$2)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/29 15:01 |
| L23 | 23    | 22 and @py<="2003"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/29 15:01 |
| L24 | 298   | 398/59.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/29 15:05 |
| S1  | 1     | "20050047787"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/29 09:40 |
| S2  | 22327 | "398".clas.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/27 10:04 |
| S3  | 0     | S2 and (user near system) and (point of presence)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/27 10:05 |
| S4  | 1     | S2 and (user near system) and (point near2 presence)           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/27 10:05 |
| S5  | 247   | S2 and (user near system)                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/29 11:03 |

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|     |     |  |   |     |    |                  |
|-----|-----|--|---|-----|----|------------------|
| S6  | 4   | norman-charles.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/27 10:08 |
| S7  | 4   | norman-charles-w.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/27 10:58 |
| S8  | 72  | S2 and (point near2 presence)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/27 14:49 |
| S9  | 14  | ("5023942"   "5212578"   "5241409"<br>  "5559622"   "5579421"  <br>"5680235"   "5712847"   "5745274"<br>  "5875048"   "5889610"  <br>"5903371"   "6081359"   "6137603"<br>  "6400476").PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | ADJ | ON | 2006/09/27 11:09 |
| S10 | 2   | forecast\$2 same adjust  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/27 12:07 |
| S11 | 0   | forecast\$2 same adjust same link  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/27 12:08 |
| S12 | 11  | forecast\$2 same adjust\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/27 12:10 |
| S13 | 1   | (adjust near3 link) and (weather<br>near2 forecast)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/27 12:11 |
| S14 | 284 | (wireless near3 link) and (weather<br>near2 forecast)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/27 12:11 |

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|     |       |                                     |   |     |    |                  |
|-----|-------|-------------------------------------|---|-----|----|------------------|
| S15 | 70    | S14 and @py<="2002"                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/27 12:12 |
| S16 | 261   | 398/5.CCLS.                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/27 15:03 |
| S17 | 173   | S16 and @py<="2003"                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/27 17:19 |
| S18 | 1     | S17 and pop                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/27 15:09 |
| S19 | 81    | 398/7                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/27 16:00 |
| S20 | 261   | 398/5.CCLS.                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/27 16:51 |
| S21 | 10625 | pop and protection                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/27 17:19 |
| S22 | 10625 | pop and (protection or redandan\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/27 17:19 |
| S23 | 5100  | S22 and @py<="2002"                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/27 17:20 |
| S24 | 129   | S23 and (point near presence)       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/27 17:20 |

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|     |     |  |   |     |    |                  |
|-----|-----|--|---|-----|----|------------------|
| S25 | 225 | protection and (control near message) and (first near node) and (second near node) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/28 10:16 |
| S26 | 97  | S25 and @py<="2003"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/28 13:06 |
| S27 | 1   | "20050047787"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/28 13:07 |
| S28 | 1   | "6898376"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/28 15:01 |
| S29 | 1   | "7032135"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/28 15:02 |
| S30 | 1   | "6898376"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/29 08:11 |
| S31 | 2   | "20020172148"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | ADJ | ON | 2006/09/29 11:01 |